



Attorney Docket No.: 10541-587 Visteon Case No.: V200-0124

PATENT TRADEMARK OFFICE

MND POWER OF ATTORNEY ORIGINAL APPLICATION

As a below named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

HYDROCARBON SENSOR AND COLLECTOR

the specification of which is attached hereto.	h (check one)			
was filed on Octobe on N/A (if applicable		ited States A	pplication Serial No. 1	10/039,390 and was amended
I hereby state that I had including the claims, as	ave reviewed and amended by any	d understand amendment	the contents of the a referred to above.	above identified specification,
I acknowledge my duty know to be material to the	to disclose to the he patentability of	United State f this applicati	s Patent and Trademon as defined in Title	ark Office all information that I 37 C.F.R. § 1.56.
365(b) of any foreign a International application and have also identifie	application(s) for which designated below, by che	patent or inved at least one control of the control	ventor's certificate, or e country other than t x, any foreign applic	Section 119(a)-(d) or Section r Section 365(a) of any PCT he United States, listed below ration for patent or inventor's at of the application on which
Prior Foreign Application	n(s):	•		Priority Not Claimed
(Number)	(Country)	· .	(Filing Date)	
(Number)	(Country)		(Filing Date)	
(Number)	(Country)		(Filing Date)	
I hereby claim the bene listed below:	fit under 35 U.S.	C. Section 11	19(e) of any United St	tates provisional application(s)
(Application Serial No.)	(Filir	ng Date)		
(Application Serial No.)	(Filir	ng Date)		00757

P.03/25

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States applications(s), or Section 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys, agents, and each shareholder, attorney of counsel, associate, and employee of Brinks Hofer Gilson & Lione, who is a registered Patent Attorney or registered Patent Agent, my attorney with full power of substitution and revocation to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith and to act on my behalf before the competent International Authorities in connection with any and all international applications filed by me.

Steven L. Oberholtzer, Reg. No. 30,670 David D. Murray, Reg. No. 28,647 Eric J. Sosenko, Reg. No. 34,440 Jeffrey M. Cox, Reg. No. 42,445 Raymond J. Vivacqua, Reg. No. 45,369 J. Matthew Buchanan, Reg. No. P47,459 Michael P. Chu, Reg. No. 37,112
John C. Freeman, Reg. No. 34,483
G. Peter Nichols, Reg. No. 34,401
Craig A. Summerfield 37,947
Larry I. Shelton, Reg. No. 45,100
John Kajander, Reg. No. P47,693
Scott M. Confer, Reg. No. 40,568

Address all correspondence and telephone calls to:

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BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(734) 994-6285

Full name of sole or first inventor		
	James T. Dumas	
Sol or first inventor's signature	Sames 7 Duniso	3-20-0Z
Residence	Clinton Township, Michigan	

Citizenship	United States of America	
Post Office Address	35273 Phillip Judsom, Clinton Township, Michigan	
Full name of second inventor, if any	Philip J. Johnson	
Second inventor's signature		Date
Residence	Ann Arbor, Michigan	
Citizenship	United States of America	·
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Full name of third inventor, if any		
Third inventor's signature		Date
Residence	· ·	
Citizenship		
Post Office Address		
Full name of fourth inventor, if any		
Full harne or lourth inventor, it any		_
Fourth inventor's signature		Date
Residence		
Citizenship		
Post Office Address		
Full name of fifth inventor, if any		
Fifth inventor's signature	<u> </u>	Date .
Residence	• ,	
Citizenship		
Post Office Address		
Full name of sixth inventor, if any		
Sixth inventor's signature		Date
Residence		
Citizenship		
Post Office Address		



Attorney Docket No.: 10541-587 Visteon Case No.: V200-0124

DECLARATION AND POWER OF ATTORNEY ORIGINAL APPLICATION

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HYDROCARBON SENSOR AND COLLECTOR

the specification of which (check one) is attached hereto.				
	e reviewed and understand mended by any amendment r		dentified specification,	
	disclose to the United States patentability of this application			
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.				
Prior Foreign Application(Prior Foreign Application(s): Priority Not Claimed			
(Number)	(Country)	(Filing Date)		
(Number)	(Country)	(Filing Date)		
(Number)	(Country)	(Filing Date)		
I hereby claim the benefit under 35 U.S. C. Section 119(e) of any United States provisional application(s) listed below:				
(Application Serial No.)	(Filing Date)	···		
(Application Serial No.)	(Filing Date)			

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States applications(s), or Section 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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Full name of sole or first inventor			· · ·
	James T. Dumas		•
Sole or first inventor's signature		Date	•
			_
Residence			
	Clinton Township, Michigan		

Citizenship			
Post Office Address	United States of America		
·	35273 Phillip Judsom, Clinton Township, Michiga	ın	
Full name of second inventor, if any			
Second inventor's signature	Philip J. Johnson	Date Date	
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	Ann Arbor, Michigan		
Citizenship	United States of America		
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	3332 Barry Krioli Brive, Allii Albor, Mi 40 100		
Full name of third inventor, if any			
Third inventor's signature		Date	
Residence			
Citizenship			
Post Office Address			
T cox office / tudious			
Full name of fourth inventor, if any			
		Data	
Fourth inventor's signature		Date	
Residence			
Citizenship			
Post Office Address			
Full name of fifth inventor, if any			
Fifth inventor's signature	·	Date	
Residence			
Citizenship			
Post Office Address			
Full name of sixth investor if			
Full name of sixth inventor, if any			
Sixth inventor's signature		Date	
Residence			
Citizenship			
Post Office Address			